

Review Form 1.7

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_115769
Title of the Manuscript:	Phytochemical screening, antimicrobial and in-vitro cytotoxic activities of several extracts of six medicinal plants (<i>Crossopteryx febrifuga</i> Benth, <i>Khaya anthotheca</i> , <i>Gardenia ternifolia</i> , and <i>Terminalia glaucescens</i>) from central Africa region.
Type of the Article	RESEARCH ARTICLE

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajbgmb.com/index.php/AJBGMB/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Good research content. Different extraction methods were discussed for different medicinal plants. Study elaborates about the extraction process and which extraction process gives the better effect of the plants evaluated here. Antimicrobial activity and MTT assay also explained well. But some more discussion is needed for the MTT assay.</p> <p>Ya, topic is ok, In the title it was mentioned 6, but discussed about 4 plants. Kindly make sure of this.</p> <p>Yes</p> <p>2.5.2.is missing</p> <p>2.3.4 mentioned for In-vitro Cell Culture, which is not related in the number sequencing</p> <p>Yes</p> <p>Still need some more recent references.</p> <p>Scientific name of the medicinal plants and the microorganisms should be highlighted in <i>Italics</i>. In tables, it was mentioned correctly, but in the script it is missing.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Some words are missing; and some sentences are irrelevant which is highlighted in red color in manuscript. Need to change or correct those sentences, to avoid the grammatical error.</p> <p>Some word like phytochimique, kontrol were used.</p> <p>Proliferation spelling error in MTT assay graph.</p>	

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Optional/General comments		
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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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